



**Bharati College**  
**(University of Delhi)**  
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**Lesson Plan (SEC, Semester IV)**

<b>Name of Teacher</b>	DEEPIKA DEWAN	<b>Department</b>	_COMMERCE
<b>Course</b>	B COM	<b>Semester</b>	IV
<b>Paper</b>	E-COMMERCE	<b>Academic Year</b>	2023-24

**Learning Objectives**

To enable the students to become competent to understand the mechanism for excelling in ecommerce based employments and self-employment opportunities.

**Learning Outcomes**

- Understand the basics of E-commerce, current and emerging business models.
- Familiarize with basic business operations such as sales, marketing, HR etc. on the web.
- Enhance the students' skills for designing and developing website.
- Identify the emerging modes of e-payment.
- Understand the importance of security, privacy, ethical and legal issues of ecommerce

**Lesson Plan**

<b>Week No.</b>	<b>Theme/Curriculum</b>	<b>Any Additional Information</b>
Week-1	Unit I: Introduction to E- Commerce	Scope of E- commerce, E -commerce Based Activities, Technical Components of Ecommerce,
Week-2	Unit I: Introduction to E- Commerce	E -commerce Applications, Frame Work of E -commerce, Supply Chain Management,

Week-3	Unit I: Introduction to E- Commerce	E- commerce and E- Business, M-commerce, Pure Online V/S Brick and Click business.
Week-4	Unit II: : Planning online business	Nature and dynamics of Internet ,electronic business models
Week-5	Unit II: : Planning online business	B2B, B2C, C2C, C2B, B2G, website designing,
Week-6	Unit II: : Planning online business	assessing requirement for an online business, designing, developing and deploying the system.
Week-7	Unit III: Technology for online business	Internet and its evolution, intranet and extranet, IT infrastructure, middleware, domain names, contents:
Week-8	Unit III: Technology for online business	integrating e -business application, components of internet Information technology structure
Week-9	Unit IV : Operations of E- commerce (3 Hours)	Online payment mechanism, electronic payment system, payment gateways,
Week-10	Unit IV: E-payment System (3 Hours)	visitors to websites, tools for promoting websites, risk management options for e- payment systems.
Week-11	Unit V: Security and Legal Aspects of E-commerce (3 Hours)	Threats in E-commerce, security of clients and service provider
Week-12	Unit V: Security and Legal Aspects of E-commerce (3 Hours)	, cyber laws-relevant provisions of Information Technology Act 2000:
Week13	Unit V: Security and Legal Aspects of E-commerce (3 Hours)	offences, secure electronic records and digital signatures, penalties, adjudication

### References

Agarwala, Kamlesh N., Lal, Amit and Agarwala, Deeksha. "Business on the Net: An Introduction to the whats and hows of E-commerce." Macmillan India Ltd.

- Bajaj KK, Debjani Nag E-Commerce. Tata McGraw Hill Company New Delhi.
- Chhabra, T.N., Jain, Hem Chand, Jain, Aruna. "An Introduction to HTML" Dhanpat Rai & Co
- Dietel, Harvey M., Dietel, Paul J., and Steinbuhler Kate. E- Business and Ecommerce for Managers. Pearson Education.
- Diwan, Parag and Sharma, Sunil Electronic commerce- A manager's Guide to EBusiness. Vanity Books International, Delhi.

- Elias M. Awad Electronic Commerce from vision to fulfillment, Third Edition. PHI publications.
- Turban, E., et.al. Electronic commerce: A Managerial perspective. Pearson Education Asia.

**Additional Resources**

- Information Technology Act 2000
- Kumar A. Cyber Laws. Book Age Publications, New Delhi

<b>Online Resources (If Any)</b>	
<b>Assignment and Class Test Schedule for Semester</b>	Link the assignment and Test (optional)

